

Application No.: 10/624012

Case No.: 58785US002

Amendments to the Claims:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1.(currently amended) Inkjet printing apparatus for radiation curable ink comprising:

a support for receiving a substrate;

a print head for directing radiation curable ink toward a substrate received on the support;

a source of radiation for providing radiation to ink received on the substrate;

a sensor for sensing the amount of radiation emitted by the source of radiation, wherein the sensor is laterally offset from the substrate when the substrate is received on the support;  
[and]

a controller having an input for receiving a signal from the sensor and at least one characteristic of the ink, substrate or printing productivity parameters, wherein the controller is connected to the source of radiation and varies the amount of radiation delivered by the source of radiation in accordance with the signal received from the sensor and the at least one characteristic of the ink, substrate or printing productivity parameters[.]); and

a drive mechanism for moving the source of radiation across the substrate and toward the sensor.

2-3 (cancelled)

4. (currently amended) Inkjet printing apparatus according to claim [[3]] 1 wherein the apparatus is a flat bed printer, and wherein the drive mechanism moves the source of radiation to a location adjacent the sensor a plurality of times during the course of printing an image on the substrate.

5. (original) Inkjet printing apparatus according to claim 4 wherein the drive mechanism moves the source of radiation across the substrate along a relatively straight reference axis, and wherein the reference axis extends to a location adjacent the sensor.

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